



Submittal Data Sheet: WMMS-24K-V2B(78)1

INDOOR UNIT



WMMS-24E-V2B(78)1
OUTDOOR UNIT



WMMS-24C-V2B(78)1

ACCESSORIES

- ADVANCED HEALTHY KIT
HEPA/Enzyme/Cold Catalyst Filter
Anion Generator
- THERMOSTAT
- MOUNTING BRACKETS
- FOOT RISERS
- COPPER/WIRE/ACC.SET
- LINESET COVERS
- WINTER WIND BAFFLE
- BRIDGE CONTROLLER

System		WMMS-24K-V2B(78)1
ODU Model No.		WMMS-24C-V2B(78)1
IDU Model No.		WMMS-24E-V2B(78)1
Liquid Pipe Diameter	in.	3/8
Gas Pipe Diameter	in.	5/8
Indoor Unit Dimensions W x H x D	in.	43.31 x 12.81 x 9.63
Outdoor Unit Dimensions W x H x D	in.	34.88 x 31.31 x 14.38
Indoor Unit Weight Net/Gross	lbs	32 / 37.5
Outdoor Unit Weight Net/Gross	lbs	123.5 / 141
Indoor Unit Packing Dimensions W x H x D (With pipe)	in.	46.06 x 15.38 x 12.44
Outdoor Unit Packing Dimensions WxHxD (With pipe)	in.	41.34 x 35.81 x 19.63

Job Name:		Tag #:	
Location		Date:	
General Contractor:		Mechanical Contractor:	
Sales Representative:		Sales Engineer:	
Submitted by:		Drawing #:	
Reference		PO #:	

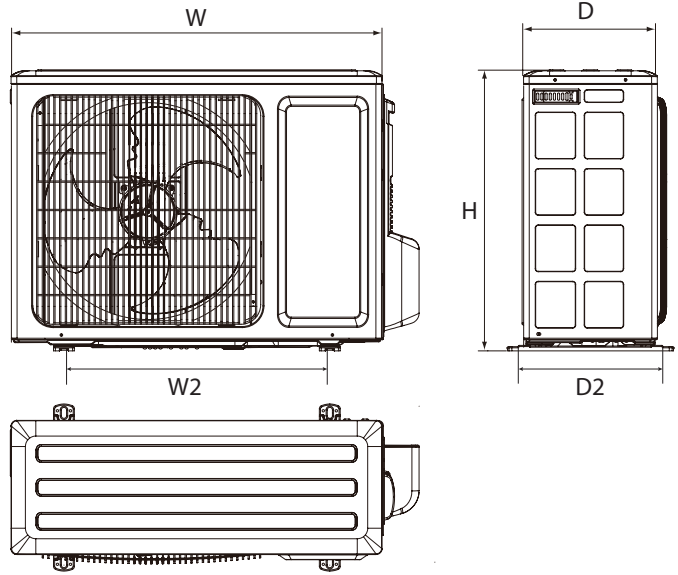
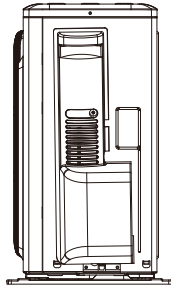
YMGI's ductless Wall Mount Mini Split (WMMS) is designed for high performance, easy installation and servicing. The single-zone WMMS system consists of 1 wall-mounted indoor unit and 1 outdoor unit. The outdoor unit is designed for horizontal venting, making condenser installation in tight areas simple. Ideal for multi-family and high-rise buildings in residential, commercial, institutional, and industrial applications. Includes remote control.

System Model No.		WMMS-24K-V2B(78)1
ODU Model No.		WMMS-24C-V2B(78)1
IDU Model No.		WMMS-24E-V2B(78)1
Voltage, Frequency, Phase		V/Hz/Ph 208-230 / 60 / 1
Cooling Capacity Rating		Btu/h 24000
Cooling Capacity Ranges		Btu/h 8000-26500
Heating Capacity Rating		Btu/h 24500
Heating Capacity Ranges		Btu/h 8000-26500
Rated Input-Cooling		W 2035
Rated Input-Heating		W 2080
SEER		Btu/h / W 20.5
HSPF		Heating 11.8
EER for Cooling		W/W 11.73
COP for Heating		Btu/h / W 11.78
Moisture Removal		pts/hr. 5.1
Air Circulation		CFM 706.29
R410A Refrigerant charge volume		Oz 66.3
Indoor Sound Pressure (H/M/L/silence)		dB (A) 48 / 45 / 40 / 36
Outdoor Sound pressure		dB (A) 58
Airflow Indoor Unit (SH/M/L)		CFM 635 / 577 / 482 / 383
Airflow Outdoor Unit (H)		CFM 2354.31
Cooling Rated Current		Amp. 9.2
Heating Rated Current		Amp. 9.3
Cooling Current Ranges		Amp. 1.8 - 13
Heating Current Ranges		Amp. 1.8 - 13
Minimum Current Ampacity (MCA)		Amp. 20
MAX. Operating Pressure for the Discharge Side at Cooling		PSIG 551
MAX. Operating Pressure for the Suction Side at Cooling		PSIG 174
Maximum Fuse Size (MFS)		Amp. 30
Compressor type		Rotary
Compressor MFG		GMCC
Expansion Device		capillary
Compressor model #		ATF235D22UMT
Indoor DC motor		Yes
Indoor motor MFG		Weiling
Indoor motor model #		K1B310497
Indoor motor power output		W 35
Indoor motor speed S/H/M/L		RPM 1200 / 1040 / 880
Outdoor DC motor		Yes
Outdoor motor MFG		Weiling
Outdoor motor model #		K1B310499
Outdoor motor power input		W 70
Outdoor motor speed H/M/L		RPM 850 / 550 / 500
Evaporator material		Copper tube & Aluminum Fin
Number of rows		2
Tube outside dia. and type		in. Ø 9/32, innergroove tube
Evaporator L x H x W		in. 33 5/32 x 14 7/8 x 1 1/8
Condenser material		Copper tube & Aluminum Fin
Number of rows		2
Tube outside dia. and type		in. Ø 9/32
ODU Cooling Working Temperature Range		°F 5° ~ 115°
ODU Heating Working Temperature Range		°F -4° ~ 75°
Performance Testing Standard		ARI 210-240
Certifications		ETL / AHRI



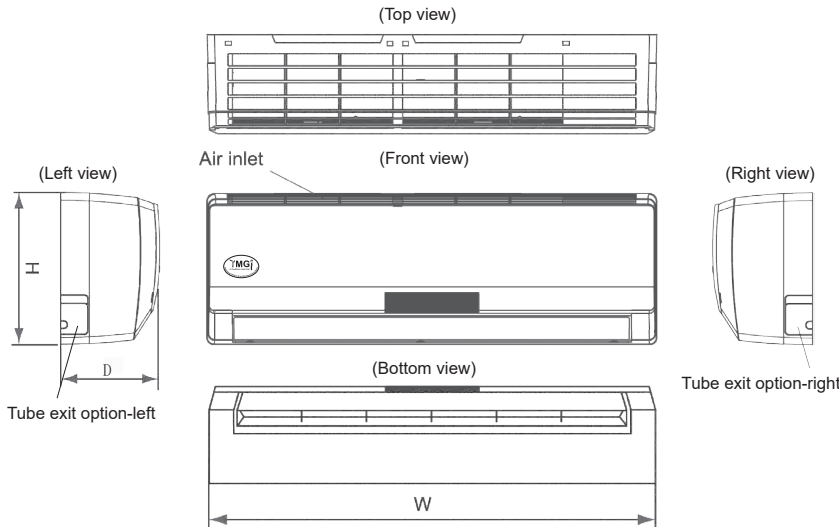
OUTDOOR UNIT

Dimensions (inches)	
W	34.88"
H	31.31"
D	14.38"
W2	26.125"
D2	15.4375"

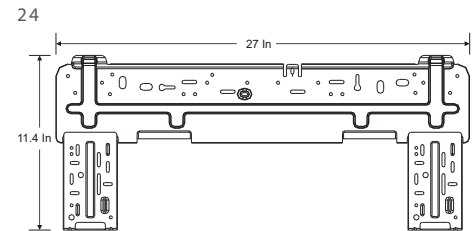


INDOOR UNIT

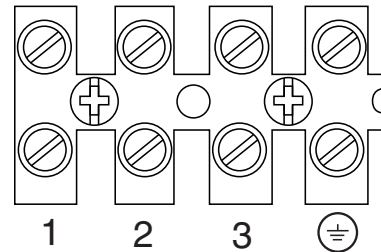
Dimensions (inches)	
W	43.31"
H	12.81"
D	9.63"



MOUNTING PLATE



TERMINAL BLOCK



FEATURES

- 208-230/1/60 power input
- Quiet and efficient heating & cooling.
- LED display shows set temperature & operating modes.
- Motorized louver system quietly distributes air evenly
- Remote Control.
- DC Inverter technology
- Wide working ambient temperature ranges
- Stylish design
- Compact outdoor unit with side discharge
- Outdoor unit ships pre-charged.
- World-class quality compressors
- Durable powder coated cabinet
- Default flare brass connection valves
- Knock-outs for refrigerant pipes and wires
- Built to ETL/UL/CSA/ARI standards
- Easy installation and maintenance

YMG I Group

601 Arrow Ln, O'Fallon, Missouri 63366

Phone: 1-866-833-3138

Fax: 1-866-377-3355

ymgigroup.com

Sales Representative or Distributor: